## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. HP-10013649

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GENERALIZED SEGMENTATION METHOD FOR ESTIMATION/OPTIMIZATION PROBLEM

the specification of wh	nich is attached hereto unless t	he following box is checked:
( ) was filed on	as US Appli	cation Serial No. or PCT International Application
Number	and was amended on	(if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filling date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119			
•			YES: NO:			
			YES: NO:			

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

FILING DATE

U. S. Priority Claim

in I hereby claim the benefit under Title 35. United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filling date of the application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number 022879 Place Customer Number Bar Code Label hare

Send Correspondence to: HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400 Direct Telephone Calls To:

Thomas X. Li (650) 857-5288

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	Tongwei Liu Citizenship: PR China	
Residence:	Redwood City, CA	_
Post Office Address:	1321 Marshall Street, Apt. 317, Redwood City, CA 94063	_
X	5/9/2001	
Inventor's Signature	Date	

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued) ATTORNEY DOCKET NO. HP-10013649

Full Name of # 2 joint inventor:	Dirk l	M. Bey	er		c	Citizen:	ship: Germa	any		
Residence:	ountain				_					
Post Office Address:	575	South	Rengstorff	Avenue,	#	72,	Mountain	View,	CA	94040
, , , , , , , , , , , , , , , , , , , ,										
Inventor's Signature				Date						
Full Name of # 3 joint inventor:					_ (	Citizen	ship:			
Residence:										
Post Office Address:										
Inventor's Signature				Date						
Full Name of # 4 joint inventor:					- '	Citizen	ship:			
Residence:										
Post Office Address:										
Inventor's Signature				Date						
Full Name of # 5 joint inventor:						Citizer	nship:			
Residence:					_		'			
Post Office Address:										
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Inventor's Signature				Date						1
Full Name of # 6 joint inventor:						Citize	nship:			
Residence:										
Post Office Address:										
Inventor's Signature				5-4-						
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Full Name of # 7 joint inventor	:				_	Citize	nship:			
Residence:										
Post Office Address:			-							
Inventor's Signature				Date						
Full Name of # 8 joint inventor	:					Citize	nship:			
Residence:					_					
Post Office Address:	-			•						
rost Office Address:										
Indiana de Primarios				-						

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. HP-10013649

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the specification of which is attached hereto unless the following box is checked:

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GENERALIZED SEGMENTATION METHOD FOR ESTIMATION/OPTIMIZATION PROBLEM

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iling date before that of the a	elow and have also identified below ar application on which priority is claimed APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED L	
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ming date belove that of the i	application on which priority is claimed	1 <b>:</b>	PRIORITY CLAIMED L	NDER 35 U.S.C. 119

U. S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of eny United States epplication(s) listed below end, insofar es the subject metter of each of the claims of this application is not disclosed in the prior United States application in manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

POWER OF ATTORNEY:

Customer Number

022879

As a named inventor, I hereby eppoint the following ettorney(s) end/or agent(s) to prosecute this application end trensect ell business in the Patent and Trademerk Office connected therewith:

Place Custom

er Bar Code

	2000 1010	
Send Correspondence to: HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400	Direct Telephone Cells To: Thomas K. Li	
Fort Collins, Coloredo 80527-2400	(650) 857-5288	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	Tongwei Liu	Citizenship: PR China
Residence:	Redwood City, CA	
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Inventor's Signature		Date

Full Name of # 2 joint inventor:  Dirk M. Beyer  Citizenship: Germany  Mountain View, CA  575 South Rengstorff Avenue, # 72, Mountain View, CA 94040  \[ \text{View, CA 94040} \]  \[ Vi	DECLARATION AND PO FOR PATENT APPLICAT	WER OF A	TTORI	NEY		ATTO	RNEY D	ОСКЕТ	r noHP	-100	13649
S75 South Rengstorff Avenue, # 72, Mountain View, CA 94040    South Rengstorff Avenue, # 72, Mountain View, CA 94040   South Rengstorff Avenue, # 72, Mountain View,		Dirk M.	Веу	er		Citizens	ship:	Germa	any		
Inventor Signature  Date  Citizenship:  Residence:  Post Office Address:  Inventor's Signature  Date  Citizenship:	Residence: Mo	ountain V	iew,	CA							
Full Name of # 3 joint Inventor:  Citizenship:  Residence:  Date  Date  Citizenship:  Citizenship:  Citizenship:  Citizenship:  Citizenship:  Citizenship:  Citizenship:  Citizenship:  Cost Office Address:  Date  Citizenship:	Post Office Address:		outh	Rengstorff	Avenue,	# 72,	Moun	tain	View,	CA	94040
Date    Citizenship:   Citizenship:	× II Muy	ul			× o	5/09	1/20	90 <i>1</i>			
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uil Name of # 5 joint inventor:  Citizenship:	iventor's Signature				Date						
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esidence:					2316						
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ost Office Address:	esidence: _										
	ost Office Address:										

Date

Date

Date

Citizenship:

Rev 10/00 (DecPwr)

Residence:
Post Office Address:
Inventor's Signature

Full Name of # 6 joint inventor:

Full Name of # 7 joint inventor:

Full Name of # 8 joint inventor:

Residence:
Post Office Address:
Inventor's Signature

Residence:
Post Office Address:
Inventor's Signature